## **CLEAN VERSION OF REPLACEMENT PARAGRAPHS AND CLAIMS**

A marked-up version of the amended claims showing the changes made can be found following the Remarks in the section entitled "Version With Markings To Show Changes Made."

## In the Claims:

Please amend the claims as follows:

(Amended). A method of forming a bone composite, comprising:
 providing bone tissue;

grinding said bone tissue to form ground bone tissue including an organic matrix;

molding the ground bone tissue into a solid bone composite structure; applying a binder to the bone composite; and curing the bone composite into a solid structure.

19. (Twice amended). An implantable bone tissue composite, comprising:
ground bone tissue including an organic matrix and substantially
cortical bone tissue, the bone tissue molded to form a desired solid shape; and
a binder selected from at least one of a cyanoacrylate or fibrin.

32. (Amended). A method of forming an implantable bone composite, comprising:

providing bone tissue,

grinding said bone tissue to a size of from 125 to 850 microns in size to form ground bone tissue,

molding the ground bone tissue under pressure to form a bone composite structure;

introducing a cyanoacrylate binder to the bone composite; and allowing the bone composite to solidify into a solid structure.